Best Available Copy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(010)		
In re Patent Application of		
NATHAN et al Serial Nov 09/583.864 JAN 0 3 2001 S	Ref.: 871-81	
(A)	oup:	
Filed: June 1, 2000 Exami	iner: $\frac{7}{2}$	
For: PROCESS FOR ADJUSTING THE SOUND VOLUME A DIGITAL SOUND RECORDING	* * * y 3, 2001	
* * * * * * * *	* *	3 2 2
Januar	y 3, 2001	
Assistant Commissioner for Patents Washington, DC 20231	•	
Sir: INFORMATION DISCLOSURE STATE	<u>EMENT</u>	
Pursuant to 37 C.F.R. 1.56, the attention of the Patent and T directed to the references listed on the attached PTO-1449. references is attached. It is respectfully requested that the considered during the prosecution of this application, and that record therein and appear among the "References Cited" on any	One copy of each of information be express the references be made	the sly of
☐ This Information Disclosure Statement ("IDS") is being file of the U.S. filing date OR before the mailing date of a first Office No certification or fee is required.	ed within three (3) month ice Action on the merits	ns
 ☐ This IDS is being filed more than three (3) months after the after the mailing date of the first Office Action on the merits, b of a Final Rejection or Notice of Allowance. ☐ a. I hereby certify that each item of information contain a communication from a foreign patent office in a counterpart more than three (3) months prior to the filing of this IDS. 3 ☐ b. I hereby certify that each enclosed document listed of 1449 was first cited in the attached Search Report, a counterpart foreign application not more than three months knowledge after making reasonable inquiry, was known to a in 37 CFR §1.56(c) more than three (3) months prior to the C.F.R. 1.97(e)(2). ☐ c. Attached is our check in the amount of \$240.00 in part C.F.R. 1.17(p). Please credit or debit Dep Acct No. 14-114 	ned in this IDS was cited art foreign application not of C.F.R. 1.97(e)(1). In the herewith Form PT dated issued it as ago or, to my any individual designate filing of this IDS. 37	in ot O- n

NATHAN et al Serial No. 09/583,864

Best Available Copy

consideration of the disclosed information. A duplicate copy of this paper is attached.

This IDS is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 to cover payment of the
petition fee under 37 C.F.R. 1.17(I)(1). Please credit or debit Deposit Account No. 14-
1140 as needed to ensure consideration of the disclosed information. A duplicate copy of
this paper is attached.
a. I hereby certify that each item of information contained in this IDS was first
cited in the attached communication from a foreign patent office in a counterpart
foreign application not more than three (3) months prior to the filing of this IDS. 37
<u>C.F.R.</u> 1.97(e)(1).
b. I hereby certify that no item of information in this IDS was cited in a
communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to
any individual designated in 37 CFR §1.56(c) more than three (3) months prior to the filing of this IDS. 37 C.F.R. 1.97(e)(2).
Relevance of the non-English language reference(s) is discussed in the present specification.
Please charge any fee associated with the filling of this paper to our Deposit Account No. 14-1140.
A copy of the French Search Report is enclosed.

Respectfully submitted,

By: Freuh

NIXON & VANDERHYE P.C.

Frank P. Presta

Reg. No. 19,828

FPP:mg 1100 North Glebe Road, 8th Floor Arlington, VA 22201-4714

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

Sheet 1 of 1 Best Available Copy

INFOR	MATION DISCLOS	SURE ATTY.	DOCKET NO.		SERIAL NO.	·		
	3177111011	<u>871-8</u>	31			- ,		
		APPLIC	ANT		09/583,86	04	TAI	
/i lo	9 covered about "	NAT	HAN et al				E.	`\ _
(US	e several sheets if necessary)	FILING	DATE			h		5
		Ī.v.a.a.	1 2000		GROUP	JAN O	3 2001	É
		June	1, 2000			E.	2007	لور
AMINER		U	.S. PATENT DOCU	MENTS		- K		<i>3</i>
NITIAL T	DOCUMENT NUMB	ER DATE	N/A			CUDO:	ABO FI	ILING DA
	4,926,485	5/1990	YAMA:	SHITA	CLAS	S SUBCLA	SS IF A	PPROPI
	-							
	 							
	 							
	 					0		
						<u> </u>		7) -
	 					<u> </u>	35	Ã.
								\bigcirc
						 	, A)	\ -
								_i
						-3		
						 		
						 		
						 	 	
						 	 	
						 	 	
		FORI	EIGN PATENT DOC	UMENTS			L	
	DOCUMENT	DATE	COUNTE				TRAN	ISLATIO
	0 283 304	9/1988	EPO	<u> </u>	CLASS	SUBCLASS	YES	NC
	0 363 186	4/1990	EPO EPO					7
	0 480 558	4/1992	EPO					+
	57-173207	10/1982		201 211				1
	10-098344	4/1998	JAPAN (Abstra JAPAN (Abstra	act only)				1-
	08-279235	10/1996	JAPAN (Abstra	act only)				1
			as a vita (Ansile	act offiy)				
	OTHER DO	CUMENTS (incl	uding Author, Title	D.1 -				
			Author, Title	, Date, Pertin	ent pages, e	lc.)		
-+-								
- - -								
ner				onsidered				

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.